

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A portable terminal device comprising:

a communication control unit being connected to an internet communication network to feed and receive information;

a browser processing unit to acquire a file being stored in a server over said internet communication network connected through said communication control unit;

a sort key storing unit in which sort keys are stored;

a bookmark storing unit in which a bookmark recording a URL (Uniform Resource Locator) of a server over said internet communication network is stored;

a situation information acquiring unit to acquire situation information showing a state occurring when said browser processing unit has obtained a file through said internet communication network;

a bookmark managing unit to record a URL of a server storing a file that said browser processing unit has obtained through said internet communication network in a bookmark being stored in said bookmark storing unit in a manner such that situation information that said situation information acquiring unit has acquired is annexed to said URL;

a bookmark sorting unit to sort URLs being recorded in a bookmark stored in said bookmark storing unit depending on a use situation; and

a displaying unit to display URLs sorted by said bookmark sorting unit,

wherein the bookmark sorting unit compares a present situation information at a present point of time with the situation information annexed to each of the said URLs and sorts the URLs in order of smallest difference between the situation information annexed to the URL and the present situation information at the present point of time.

2. (original): The portable terminal device according to Claim 1, wherein said bookmark managing unit, when a number of pieces of situation information annexed to URLs being recorded in said bookmark stored in said bookmark storing unit reaches a preset number, replaces oldest situation information with new situation information.

3. (original): The portable terminal device according to Claim 1, further comprising;

a position information acquiring unit to acquire information about a position of said portable terminal device; and

a time information acquiring unit to acquire information about time when said browser processing unit has obtained a file through said internet communication network;

wherein situation information that said situation information acquiring unit acquires contains position information that said position information acquiring unit has obtained and information about time that said time information acquiring unit has obtained.

4. (currently amended): A portable terminal device comprising:

a communication control unit being connected to an internet communication network to feed and receive information;

a browser processing unit to acquire a file being stored in a server over said internet communication network connected through said communication control unit;

a sort key storing unit in which sort keys are stored;

a bookmark storing unit in which a bookmark recording a URL (Uniform Resource Locator) of a server over said internet communication network is stored;

a position information acquiring unit to acquire information about a position of said portable terminal device; and

a time information acquiring unit to acquire information about time when said browser processing unit has obtained a file through said internet communication network;

a situation information acquiring unit to acquire situation information showing a state occurring when said browser processing unit has obtained a file through said internet communication network;

a bookmark managing unit to record a URL of a server storing a file that said browser processing unit has obtained through said internet communication network in a bookmark being stored in said bookmark storing unit in a manner such that situation information that said situation information acquiring unit has acquired is annexed to said URL;

a bookmark sorting unit to sort URLs being recorded in a bookmark stored in said bookmark storing unit depending on a use situation; and

a displaying unit to display URLs sorted by said bookmark sorting unit,

wherein said bookmark managing unit, when a number of pieces of situation information annexed to URLs being recorded in said bookmark stored in said bookmark storing unit reaches a preset number, replaces oldest situation information with new situation information; ~~and~~

~~wherein said~~ situation information that said situation information acquiring unit acquires contains position information that said position information acquiring unit has obtained and information about time that said time information acquiring unit has obtained, and

said bookmark sorting unit compares a present information at a present point of time with the situation information annexed to each of the said URLs and sorts the URLs in order of smallest difference between the situation information annexed to the URL and the present situation information at the present point of time.

5. (currently amended): A portable terminal device comprising:

a communication control means being connected to an internet communication network to feed and receive information;

a browser processing means to acquire a file being stored in a server over said internet communication network connected through said communication control means;

a sort key storing means in which sort keys are stored;

a bookmark storing means in which a bookmark recording a URL (Uniform Resource Locator) of a server over said internet communication network is stored;

a situation information acquiring means to acquire situation information showing a state occurring when said browser processing means has obtained a file through said internet communication network;

a bookmark managing means to record a URL of a server storing a file that said browser processing means has obtained through said internet communication network in a bookmark being stored in said bookmark storing means in a manner such that situation information that said situation information acquiring means has acquired is annexed to said URL;

a bookmark sorting means to sort URLs being recorded in a bookmark stored in said bookmark storing means depending on a use situation; and

a displaying means to display URLs sorted by said bookmark sorting means,

wherein said bookmark sorting means compares a present information at a present point of time with the situation information annexed to each of the said URLs and sorts the URLs in

order of smallest difference between the situation information annexed to the URL and the present situation information at the present point of time.

6. (original): The portable terminal device according to Claim 5, wherein said bookmark managing means, when a number of pieces of situation information annexed to URLs being recorded in said bookmark stored in said bookmark storing means reaches a preset number, replaces oldest situation information with new situation information.

7. (original): The portable terminal device according to Claim 5, further comprising;
a position information acquiring means to acquire information about a position of said portable terminal device; and

a time information acquiring means to acquire information about time when said browser processing means has obtained a file through said internet communication network;

wherein situation information that said situation information acquiring means acquires contains position information that said position information acquiring means has obtained and information about time that said time information acquiring means has obtained.

8. (currently amended): A portable terminal device comprising:

a sort key unit in which at least one sort key is stored;

a situational information acquiring unit to acquire situation information;

a bookmark sorting unit to automatically sort location information indicating a location of a server, depending upon situation information acquired by said situation information acquiring unit and ~~type of the~~ at least one sort key stored in the said sort key unit, wherein said bookmark sorting unit compares a present information at a present point of time with the situation information annexed to each of the location information indicating the location of the server and sorts the location information indicating the location of the server in order of smallest difference between the situation information annexed to the location information indicating the location of the server and the present situation information at the present point of time.

9. (previously presented): The portable terminal device according to Claim 8, further comprising:

a communication control unit connected to an internet communication network to transmit and receive information and

a browser processing unit to acquire a file being stored in the server over said internet communication network connected through said communication control unit.

10. (previously presented): The portable terminal device according to Claim 21, further comprising:

a bookmark storing unit to store URLs;

a bookmark managing unit to annex URLs with situation information acquired from said situation information acquiring unit and record the annexed URLs in said bookmark storing unit and

a display unit to display URLs sorted by said bookmark sorting unit.

11. (previously presented): The portable terminal device according to Claim 8, further comprising:

a position information acquiring unit to acquire information about a position of said portable terminal device and

a time information acquiring unit to acquire information about time when said browser processing unit has obtained a file through said internet communication network;

wherein, situation information acquired by said situation information acquiring unit contains at least the position information from said position information acquiring unit and the time information from said time information acquiring unit.

12. (previously presented): The portable terminal device according to Claim 10, wherein said bookmark managing unit replaces oldest situation information with new situation information, when a preset number of pieces of situation information annexed to URLs being recorded in said bookmark storing unit is reached.

13. (previously presented): The portable terminal device according to Claim 10, wherein said bookmark managing unit overwrites and renews situation information of a URL, when corresponding URL displayed on said displaying unit is selected.

14. (previously presented): The portable terminal device according to Claim 1, wherein the sort keys are conditions which specify which situation information to use in an operation of sorting the URLs.

15. (currently amended): The portable terminal device according to Claim 1, wherein the bookmark sorting unit acquires at least one sort key from the sort keys stored in the sort key storing unit and acquires the present situation information at ~~a~~ the present point of time corresponding to the acquired at least one sort key from the situation information acquiring unit.

16. (canceled).

17. (previously presented): The portable terminal device according to Claim 16, wherein if a sort key specifies position information, the bookmark sorting unit calculates a linear distance between a position represented by longitude and latitude of a present position and a position represented by longitude and latitude annexed to each of the URLs and sorts the URLs in order in which the calculated linear distance is short.

18. (previously presented): The portable terminal device according to Claim 1, wherein the bookmark sorting unit converts in to numbers a degree of approximation between the situation information annexed to each of the said URLs and a situation information at a present point of time and sorts the URLs in order of having approximation of the situation information with smallest to highest approximation.

19. (previously presented): The portable terminal device according to Claim 18, wherein if the bookmark sorting unit acquiring at least one sort key comprises acquiring at least two sort keys, a sum of the approximation corresponding to each of the sort key is used as an approximation of the situation information.

20. (previously presented): The portable terminal device according to Claim 1, further comprises an inputting section through which a user selects at least one sort key from the sort keys stored in the sort key storing unit to specify which situation information to be used in sorting the URLs.

21. (previously presented): The portable terminal device of claim 8, wherein the location information indicating the location of the server is a Uniform Resource Locator (URL).